

Massimo Negrini

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236
papers

42,210
citations

75
h-index

205
g-index

251
ext. papers

45,312
ext. citations

8
avg, IF

6.43
L-index

#	Paper	IF	Citations
236	A microRNA expression signature of human solid tumors defines cancer gene targets. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006 , 103, 2257-61	11.5	4710
235	Frequent deletions and down-regulation of micro- RNA genes miR15 and miR16 at 13q14 in chronic lymphocytic leukemia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002 , 99, 15524-9	11.5	4014
234	Human microRNA genes are frequently located at fragile sites and genomic regions involved in cancers. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004 , 101, 2999-3004	11.5	3326
233	MicroRNA gene expression deregulation in human breast cancer. <i>Cancer Research</i> , 2005 , 65, 7065-70	10.1	3315
232	miR-15 and miR-16 induce apoptosis by targeting BCL2. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005 , 102, 13944-9	11.5	2912
231	A MicroRNA signature associated with prognosis and progression in chronic lymphocytic leukemia. <i>New England Journal of Medicine</i> , 2005 , 353, 1793-801	59.2	2041
230	MicroRNA profiling reveals distinct signatures in B cell chronic lymphocytic leukemias. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004 , 101, 11755-60	11.5	1103
229	Extensive modulation of a set of microRNAs in primary glioblastoma. <i>Biochemical and Biophysical Research Communications</i> , 2005 , 334, 1351-8	3.4	913
228	A microRNA signature of hypoxia. <i>Molecular and Cellular Biology</i> , 2007 , 27, 1859-67	4.8	881
227	An oligonucleotide microchip for genome-wide microRNA profiling in human and mouse tissues. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004 , 101, 9740-4	11.5	831
226	E2F1-regulated microRNAs impair TGFbeta-dependent cell-cycle arrest and apoptosis in gastric cancer. <i>Cancer Cell</i> , 2008 , 13, 272-86	24.3	747
225	Cyclin G1 is a target of miR-122a, a microRNA frequently down-regulated in human hepatocellular carcinoma. <i>Cancer Research</i> , 2007 , 67, 6092-9	10.1	695
224	MiR-15a and miR-16-1 cluster functions in human leukemia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008 , 105, 5166-71	11.5	642
223	Ultraconserved regions encoding ncRNAs are altered in human leukemias and carcinomas. <i>Cancer Cell</i> , 2007 , 12, 215-29	24.3	599
222	MiR-221 controls CDKN1C/p57 and CDKN1B/p27 expression in human hepatocellular carcinoma. <i>Oncogene</i> , 2008 , 27, 5651-61	9.2	545
221	microRNA-29 can regulate expression of the long non-coding RNA gene MEG3 in hepatocellular cancer. <i>Oncogene</i> , 2011 , 30, 4750-6	9.2	523
220	Micro-RNA profiling in kidney and bladder cancers. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2007 , 25, 387-92	2.8	522

219	The FHIT gene 3p14.2 is abnormal in lung cancer. <i>Cell</i> , 1996 , 85, 17-26	56.2	495
218	CCAT2, a novel noncoding RNA mapping to 8q24, underlies metastatic progression and chromosomal instability in colon cancer. <i>Genome Research</i> , 2013 , 23, 1446-61	9.7	442
217	MicroRNA deregulation in human thyroid papillary carcinomas. <i>Endocrine-Related Cancer</i> , 2006 , 13, 497-508	5.0	417
216	MiR-199a-3p regulates mTOR and c-Met to influence the doxorubicin sensitivity of human hepatocarcinoma cells. <i>Cancer Research</i> , 2010 , 70, 5184-93	10.1	347
215	MiR-122/cyclin G1 interaction modulates p53 activity and affects doxorubicin sensitivity of human hepatocarcinoma cells. <i>Cancer Research</i> , 2009 , 69, 5761-7	10.1	346
214	Reprogramming of miRNA networks in cancer and leukemia. <i>Genome Research</i> , 2010 , 20, 589-99	9.7	287
213	Modulation of mismatch repair and genomic stability by miR-155. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 6982-7	11.5	267
212	MicroRNA-221 targets Bmf in hepatocellular carcinoma and correlates with tumor multifocality. <i>Clinical Cancer Research</i> , 2009 , 15, 5073-81	12.9	267
211	Characterization of the mammalian YAP (Yes-associated protein) gene and its role in defining a novel protein module, the WW domain. <i>Journal of Biological Chemistry</i> , 1995 , 270, 14733-41	5.4	252
210	Oncogenic role of miR-483-3p at the IGF2/483 locus. <i>Cancer Research</i> , 2010 , 70, 3140-9	10.1	239
209	MicroRNA fingerprints identify miR-150 as a plasma prognostic marker in patients with sepsis. <i>PLoS ONE</i> , 2009 , 4, e7405	3.7	236
208	Association of a microRNA/TP53 feedback circuitry with pathogenesis and outcome of B-cell chronic lymphocytic leukemia. <i>JAMA - Journal of the American Medical Association</i> , 2011 , 305, 59-67	27.4	223
207	mRNA/microRNA gene expression profile in microsatellite unstable colorectal cancer. <i>Molecular Cancer</i> , 2007 , 6, 54	42.1	215
206	MicroRNA involvement in hepatocellular carcinoma. <i>Journal of Cellular and Molecular Medicine</i> , 2008 , 12, 2189-204	5.6	212
205	Micromarkers: miRNAs in cancer diagnosis and prognosis. <i>Expert Review of Molecular Diagnostics</i> , 2010 , 10, 297-308	3.8	207
204	Isolation and characterization of CD146+ multipotent mesenchymal stromal cells. <i>Experimental Hematology</i> , 2008 , 36, 1035-46	3.1	206
203	miR-145 participates with TP53 in a death-promoting regulatory loop and targets estrogen receptor-alpha in human breast cancer cells. <i>Cell Death and Differentiation</i> , 2010 , 17, 246-54	12.7	205
202	MicroRNAs in human cancer: from research to therapy. <i>Journal of Cell Science</i> , 2007 , 120, 1833-40	5.3	200

201	MicroRNAs and cancer--new paradigms in molecular oncology. <i>Current Opinion in Cell Biology</i> , 2009 , 21, 470-9	9	194
200	Low frequency of alterations of the alpha (PPP2R1A) and beta (PPP2R1B) isoforms of the subunit A of the serine-threonine phosphatase 2A in human neoplasms. <i>Oncogene</i> , 2000 , 19, 1191-5	9.2	187
199	Synthetic miR-34a mimics as a novel therapeutic agent for multiple myeloma: in vitro and in vivo evidence. <i>Clinical Cancer Research</i> , 2012 , 18, 6260-70	12.9	185
198	Molecular analysis of mbcl-2: structure and expression of the murine gene homologous to the human gene involved in follicular lymphoma. <i>Cell</i> , 1987 , 49, 455-63	56.2	184
197	Identification of differentially expressed microRNAs by microarray: a possible role for microRNA genes in pituitary adenomas. <i>Journal of Cellular Physiology</i> , 2007 , 210, 370-7	7	183
196	Downregulation of the mitochondrial calcium uniporter by cancer-related miR-25. <i>Current Biology</i> , 2013 , 23, 58-63	6.3	174
195	microRNA fingerprinting of CLL patients with chromosome 17p deletion identify a miR-21 score that stratifies early survival. <i>Blood</i> , 2010 , 116, 945-52	2.2	173
194	Altered miRNA expression in T regulatory cells in course of multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2010 , 226, 165-71	3.5	167
193	Karyotype-specific microRNA signature in chronic lymphocytic leukemia. <i>Blood</i> , 2009 , 114, 3872-9	2.2	159
192	In hepatocellular carcinoma miR-519d is up-regulated by p53 and DNA hypomethylation and targets CDKN1A/p21, PTEN, AKT3 and TIMP2. <i>Journal of Pathology</i> , 2012 , 227, 275-85	9.4	155
191	NUP98 is fused to the NSD3 gene in acute myeloid leukemia associated with t(8;11)(p11.2;p15). <i>Blood</i> , 2002 , 99, 3857-60	2.2	148
190	Breast cancer metastasis: a microRNA story. <i>Breast Cancer Research</i> , 2008 , 10, 203	8.3	146
189	Regulatory mechanisms of microRNAs involvement in cancer. <i>Expert Opinion on Biological Therapy</i> , 2007 , 7, 1009-19	5.4	135
188	Liver tumorigenicity promoted by microRNA-221 in a mouse transgenic model. <i>Hepatology</i> , 2012 , 56, 1025-33	11.2	132
187	DNA-demethylating and anti-tumor activity of synthetic miR-29b mimics in multiple myeloma. <i>Oncotarget</i> , 2012 , 3, 1246-58	3.3	127
186	Oncogenic transformation by BK virus and association with human tumors. <i>Oncogene</i> , 2003 , 22, 5192-200.	9.2	117
185	The human immunodeficiency virus type-1 Tat protein upregulates Bcl-2 gene expression in Jurkat T-cell lines and primary peripheral blood mononuclear cells. <i>Blood</i> , 1995 , 86, 3823-3834	2.2	115
184	MicroRNAs in liver cancer: a model for investigating pathogenesis and novel therapeutic approaches. <i>Cell Death and Differentiation</i> , 2015 , 22, 46-57	12.7	114

183	miR-34a predicts survival of Ewing sarcoma patients and directly influences cell chemo-sensitivity and malignancy. <i>Journal of Pathology</i> , 2012 , 226, 796-805	9.4	113
182	Identification of NUP98 abnormalities in acute leukemia: JARID1A (12p13) as a new partner gene. <i>Genes Chromosomes and Cancer</i> , 2006 , 45, 437-46	5	112
181	In Hepatocellular Carcinoma miR-221 Modulates Sorafenib Resistance through Inhibition of Caspase-3-Mediated Apoptosis. <i>Clinical Cancer Research</i> , 2017 , 23, 3953-3965	12.9	105
180	Regulation of microRNA Expression: the Hypoxic Component. <i>Cell Cycle</i> , 2007 , 6, 1425-1430	4.7	103
179	Simian virus 40 infection in humans and association with human diseases: results and hypotheses. <i>Virology</i> , 2004 , 318, 1-9	3.6	103
178	MicroRNA profiling reveals that miR-21, miR486 and miR-214 are upregulated and involved in cell survival in Sjögren syndrome. <i>Cell Death and Disease</i> , 2011 , 2, e151	9.8	102
177	Neoplastic circulating endothelial cells in multiple myeloma with 13q14 deletion. <i>Blood</i> , 2006 , 107, 2531-2532	5.2	102
176	MicroRNA profiling for the identification of cancers with unknown primary tissue-of-origin. <i>Journal of Pathology</i> , 2011 , 225, 43-53	9.4	101
175	Familial cancer associated with a polymorphism in ARLTS1. <i>New England Journal of Medicine</i> , 2005 , 352, 1667-76	59.2	101
174	Circulating microRNAs, miR-939, miR-595, miR-519d and miR-494, Identify Cirrhotic Patients with HCC. <i>PLoS ONE</i> , 2015 , 10, e0141448	3.7	94
173	Chronic lymphocytic leukemia with 6q- shows distinct hematological features and intermediate prognosis. <i>Leukemia</i> , 2004 , 18, 476-83	10.7	93
172	Genetic progression in microsatellite instability high (MSI-H) colon cancers correlates with clinico-pathological parameters: A study of the TGRBII, BAX, hMSH3, hMSH6, IGFIIR and BLM genes. <i>International Journal of Cancer</i> , 2000 , 89, 230-235	7.5	91
171	Combining Anti-Mir-155 with Chemotherapy for the Treatment of Lung Cancers. <i>Clinical Cancer Research</i> , 2017 , 23, 2891-2904	12.9	90
170	Frequent aberrant methylation of the CDH4 gene promoter in human colorectal and gastric cancer. <i>Cancer Research</i> , 2004 , 64, 8156-9	10.1	89
169	MicroRNAs involvement in fludarabine refractory chronic lymphocytic leukemia. <i>Molecular Cancer</i> , 2010 , 9, 123	42.1	87
168	Mechanisms causing imprinting defects in familial Beckwith-Wiedemann syndrome with WilmsM tumour. <i>Human Molecular Genetics</i> , 2007 , 16, 254-64	5.6	87
167	HINCUTs in cancer: hypoxia-induced noncoding ultraconserved transcripts. <i>Cell Death and Differentiation</i> , 2013 , 20, 1675-87	12.7	85
166	Absolute quantification of cell-free microRNAs in cancer patients. <i>Oncotarget</i> , 2015 , 6, 14545-55	3.3	81

165	microRNA involvement in hepatocellular carcinoma. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2011 , 11, 500-21	2.2	78
164	N-BLR, a primate-specific non-coding transcript leads to colorectal cancer invasion and migration. <i>Genome Biology</i> , 2017 , 18, 98	18.3	75
163	miR-126&126* restored expressions play a tumor suppressor role by directly regulating ADAM9 and MMP7 in melanoma. <i>PLoS ONE</i> , 2013 , 8, e56824	3.7	75
162	Cloning and characterization of the common fragile site FRA6F harboring a replicative senescence gene and frequently deleted in human tumors. <i>Oncogene</i> , 2002 , 21, 7266-76	9.2	75
161	Gain of imprinting at chromosome 11p15: A pathogenetic mechanism identified in human hepatocarcinomas. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000 , 97, 5445-9	11.5	74
160	MicroRNAs dysregulation in human malignant pleural mesothelioma. <i>Journal of Thoracic Oncology</i> , 2011 , 6, 844-51	8.9	72
159	miR-125b targets erythropoietin and its receptor and their expression correlates with metastatic potential and ERBB2/HER2 expression. <i>Molecular Cancer</i> , 2013 , 12, 130	42.1	66
158	Diagnostic and prognostic microRNAs in the serum of breast cancer patients measured by droplet digital PCR. <i>Biomarker Research</i> , 2015 , 3, 12	8	64
157	Small extracellular vesicles deliver miR-21 and miR-217 as pro-senescence effectors to endothelial cells. <i>Journal of Extracellular Vesicles</i> , 2020 , 9, 1725285	16.4	63
156	MicroRNA expression profiling identifies miR-31-5p/3p as associated with time to progression in wild-type RAS metastatic colorectal cancer treated with cetuximab. <i>Oncotarget</i> , 2015 , 6, 38695-704	3.3	62
155	Quantification of circulating miRNAs by droplet digital PCR: comparison of EvaGreen- and TaqMan-based chemistries. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 2638-42	4	61
154	miR-199a-3p Modulates MTOR and PAK4 Pathways and Inhibits Tumor Growth in a Hepatocellular Carcinoma Transgenic Mouse Model. <i>Molecular Therapy - Nucleic Acids</i> , 2018 , 11, 485-493	10.7	59
153	Circulating miR-106b-3p, miR-101-3p and miR-1246 as diagnostic biomarkers of hepatocellular carcinoma. <i>Oncotarget</i> , 2018 , 9, 15350-15364	3.3	59
152	Wnt signalling modulates transcribed-ultraconserved regions in hepatobiliary cancers. <i>Gut</i> , 2017 , 66, 1268-1277	19.2	58
151	BK virus, JC virus and Simian Virus 40 infection in humans, and association with human tumors. <i>Advances in Experimental Medicine and Biology</i> , 2006 , 577, 319-41	3.6	58
150	Cloning and characterization of a senescence inducing and class II tumor suppressor gene in ovarian carcinoma at chromosome region 6q27. <i>Oncogene</i> , 2001 , 20, 980-8	9.2	58
149	Episomal DNA of a BK virus variant in a human insulinoma. <i>Journal of Medical Virology</i> , 1983 , 12, 37-49	19.7	58
148	Chromosome aberrations detected by conventional karyotyping using novel mitogens in chronic lymphocytic leukemia with "normal" FISH: correlations with clinicobiologic parameters. <i>Blood</i> , 2012 , 119, 2310-3	2.2	57

147	miR-205-5p-mediated downregulation of ErbB/HER receptors in breast cancer stem cells results in targeted therapy resistance. <i>Cell Death and Disease</i> , 2015 , 6, e1823	9.8	55
146	Small nucleolar RNAs as new biomarkers in chronic lymphocytic leukemia. <i>BMC Medical Genomics</i> , 2013 , 6, 27	3.7	54
145	Transcriptional map of 170-kb region at chromosome 11p15.5: identification and mutational analysis of the BWR1A gene reveals the presence of mutations in tumor samples. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998 , 95, 3873-8	11.5	54
144	In CLL, comorbidities and the complex karyotype are associated with an inferior outcome independently of CLL-IPI. <i>Blood</i> , 2017 , 129, 3495-3498	2.2	53
143	Circulating miRNA landscape identifies miR-1246 as promising diagnostic biomarker in high-grade serous ovarian carcinoma: A validation across two independent cohorts. <i>Cancer Letters</i> , 2017 , 388, 320-327	9.9	52
142	Nidogen 1 and 2 gene promoters are aberrantly methylated in human gastrointestinal cancer. <i>Molecular Cancer</i> , 2007 , 6, 17	42.1	52
141	BK virus-plasmid expression vector that persists episomally in human cells and shuttles into Escherichia coli. <i>Molecular and Cellular Biology</i> , 1984 , 4, 1551-60	4.8	52
140	Clinical monoclonal B lymphocytosis versus Rai 0 chronic lymphocytic leukemia: A comparison of cellular, cytogenetic, molecular, and clinical features. <i>Clinical Cancer Research</i> , 2013 , 19, 5890-900	12.9	50
139	MicroRNA expression changes during human leukemic HL-60 cell differentiation induced by 4-hydroxynonenal, a product of lipid peroxidation. <i>Free Radical Biology and Medicine</i> , 2009 , 46, 282-8	7.8	49
138	Proliferation centers in chronic lymphocytic leukemia: correlation with cytogenetic and clinicobiological features in consecutive patients analyzed on tissue microarrays. <i>Leukemia</i> , 2012 , 26, 499-508	10.7	49
137	Loss of methylation at chromosome 11p15.5 is common in human adult tumors. <i>Oncogene</i> , 2002 , 21, 2564-72	9.2	49
136	The epigenetically regulated miR-494 associates with stem-cell phenotype and induces sorafenib resistance in hepatocellular carcinoma. <i>Cell Death and Disease</i> , 2018 , 9, 4	9.8	48
135	Mesenchymal progenitors aging highlights a miR-196 switch targeting HOXB7 as master regulator of proliferation and osteogenesis. <i>Stem Cells</i> , 2015 , 33, 939-50	5.8	45
134	The methylator phenotype in microsatellite stable colorectal cancers is characterized by a distinct gene expression profile. <i>Journal of Pathology</i> , 2008 , 214, 594-602	9.4	45
133	Anti-tumor activity of a miR-199-dependent oncolytic adenovirus. <i>PLoS ONE</i> , 2013 , 8, e73964	3.7	45
132	Alterations of the tumor suppressor gene ARLTS1 in ovarian cancer. <i>Cancer Research</i> , 2006 , 66, 10287-91	10.1	44
131	Mutated beta-catenin evades a microRNA-dependent regulatory loop. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011 , 108, 4840-5	11.5	43
130	Exon structure and promoter identification of STIM1 (alias GOK), a human gene causing growth arrest of the human tumor cell lines G401 and RD. <i>Cytogenetic and Genome Research</i> , 1999 , 86, 214-8	1.9	43

129	Molecular and biological properties of BK virus-IR, a BK virus variant isolated from a human tumor. <i>Journal of Virology</i> , 1986 , 59, 500-5	6.6	43
128	Non-coding RNAs in the reprogramming of glucose metabolism in cancer. <i>Cancer Letters</i> , 2018 , 419, 167-174	6.4	42
127	Role of microRNAs in hepatocellular carcinoma: a clinical perspective. <i>OncoTargets and Therapy</i> , 2013 , 6, 1167-78	4.4	42
126	microRNAome expression in chronic lymphocytic leukemia: comparison with normal B-cell subsets and correlations with prognostic and clinical parameters. <i>Clinical Cancer Research</i> , 2014 , 20, 4141-53	12.9	41
125	STAT3-mediated activation of microRNA cluster 17~92 promotes proliferation and survival of ALK-positive anaplastic large cell lymphoma. <i>Haematologica</i> , 2014 , 99, 116-24	6.6	41
124	Prevalence of the archetypal regulatory region and sequence polymorphisms in nonpassaged BK virus variants. <i>Journal of Virology</i> , 1991 , 65, 5092-5	6.6	40
123	Circulating microRNAs found dysregulated in ex-exposed asbestos workers and pleural mesothelioma patients as potential new biomarkers. <i>Oncotarget</i> , 2016 , 7, 82700-82711	3.3	40
122	Prediction of response to anti-EGFR antibody-based therapies by multigene sequencing in colorectal cancer patients. <i>BMC Cancer</i> , 2015 , 15, 808	4.8	39
121	Characterization of BK virus variants rescued from human tumours and tumour cell lines. <i>Journal of General Virology</i> , 1990 , 71 (Pt 11), 2731-6	4.9	39
120	Gene expression changes in progression of cervical neoplasia revealed by microarray analysis of cervical neoplastic keratinocytes. <i>Journal of Cellular Physiology</i> , 2015 , 230, 806-12	7	38
119	The BCSC-1 locus at chromosome 11q23-q24 is a candidate tumor suppressor gene. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003 , 100, 11517-22	11.5	38
118	First report of circulating microRNAs in tumour necrosis factor receptor-associated periodic syndrome (TRAPS). <i>PLoS ONE</i> , 2013 , 8, e73443	3.7	37
117	p53/mdm2 feedback loop sustains miR-221 expression and dictates the response to anticancer treatments in hepatocellular carcinoma. <i>Molecular Cancer Research</i> , 2014 , 12, 203-16	6.6	36
116	Acquired chromosome 11q deletion involving the ataxia teleangiectasia locus in B-cell non-Hodgkin lymphoma: correlation with clinicobiologic features. <i>Journal of Clinical Oncology</i> , 2000 , 18, 2607-14	2.2	36
115	Adenoviral transduction of TESTIN gene into breast and uterine cancer cell lines promotes apoptosis and tumor reduction in vivo. <i>Clinical Cancer Research</i> , 2005 , 11, 806-13	12.9	36
114	Epstein-Barr Virus MicroRNAs are Expressed in Patients with Chronic Lymphocytic Leukemia and Correlate with Overall Survival. <i>EBioMedicine</i> , 2015 , 2, 572-82	8.8	34
113	Metformin prevents liver tumourigenesis by attenuating fibrosis in a transgenic mouse model of hepatocellular carcinoma. <i>Oncogene</i> , 2019 , 38, 7035-7045	9.2	34
112	Molecular cloning and characterization of LOH11CR2A, a new gene within a refined minimal region of LOH at 11q23. <i>Genomics</i> , 1997 , 46, 217-22	4.3	33

111	Chromosome aberrations in atypical chronic lymphocytic leukemia: a cytogenetic and interphase cytogenetic study. <i>Leukemia</i> , 1997 , 11, 1933-40	10.7	33
110	Human homeobox gene HOXC13 is the partner of NUP98 in adult acute myeloid leukemia with t(11;12)(p15;q13). <i>Genes Chromosomes and Cancer</i> , 2003 , 36, 420-3	5	33
109	Inhibiting the oncogenic mir-221 by microRNA sponge: toward microRNA-based therapeutics for hepatocellular carcinoma. <i>Gastroenterology and Hepatology From Bed To Bench</i> , 2014 , 7, 43-54	1.2	33
108	Over-expression of the miR-483-3p overcomes the miR-145/TP53 pro-apoptotic loop in hepatocellular carcinoma. <i>Oncotarget</i> , 2016 , 7, 31361-71	3.3	33
107	Involvement of the ALL-1 gene in a solid tumor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1995 , 92, 4922-6	11.5	32
106	Multigene Methylation Analysis of Gastrointestinal Tumors. <i>Molecular Diagnosis and Therapy</i> , 2003 , 7, 201-207		32
105	miR-221 affects multiple cancer pathways by modulating the level of hundreds messenger RNAs. <i>Frontiers in Genetics</i> , 2013 , 4, 64	4.5	31
104	LncRNAs as novel players in hepatocellular carcinoma recurrence. <i>Oncotarget</i> , 2018 , 9, 35085-35099	3.3	31
103	Cellular and Kaposi's sarcoma-associated herpes virus microRNAs in sepsis and surgical trauma. <i>Cell Death and Disease</i> , 2014 , 5, e1559	9.8	30
102	Cryptic insertion producing two NUP98/NSD1 chimeric transcripts in adult refractory anemia with an excess of blasts. <i>Genes Chromosomes and Cancer</i> , 2004 , 41, 395-9	5	30
101	Molecular cloning and characterization of ZNF202: a new gene at 11q23.3 encoding testis-specific zinc finger proteins. <i>Genomics</i> , 1998 , 52, 358-62	4.3	30
100	Alternative splicing, genomic structure, and fine chromosome localization of REV3L. <i>Cytogenetic and Genome Research</i> , 1998 , 83, 18-20	1.9	30
99	Late appearance of the 11q22.3-23.1 deletion involving the ATM locus in B-cell chronic lymphocytic leukemia and related disorders. Clinico-biological significance. <i>Haematologica</i> , 2002 , 87, 44-51	6.6	30
98	Transcribed ultraconserved region 339 promotes carcinogenesis by modulating tumor suppressor microRNAs. <i>Nature Communications</i> , 2017 , 8, 1801	17.4	28
97	MiR-30e-3p Influences Tumor Phenotype through / Axis and Predicts Sorafenib Resistance in Hepatocellular Carcinoma. <i>Cancer Research</i> , 2020 , 80, 1720-1734	10.1	27
96	TCL1 transgenic mouse model as a tool for the study of therapeutic targets and microenvironment in human B-cell chronic lymphocytic leukemia. <i>Cell Death and Disease</i> , 2016 , 7, e2071	9.8	27
95	Chromosome aberrations detected by conventional karyotyping using novel mitogens in chronic lymphocytic leukemia: Clinical and biologic correlations. <i>Genes Chromosomes and Cancer</i> , 2015 , 54, 818-28	5	27
94	MicroRNAs: toward the clinic for breast cancer patients. <i>Seminars in Oncology</i> , 2011 , 38, 764-75	5.5	27

93	t(4;11)(q21;p15) translocation involving NUP98 and RAP1GDS1 genes: characterization of a new subset of T acute lymphoblastic leukaemia. <i>British Journal of Haematology</i> , 2000 , 109, 788-93	4.5	26
92	Oncogenicity of BK virus for immunosuppressed hamsters. <i>Archives of Virology</i> , 1982 , 73, 243-53	2.6	26
91	miRNA array screening reveals cooperative MGMT-regulation between miR-181d-5p and miR-409-3p in glioblastoma. <i>Oncotarget</i> , 2016 , 7, 28195-206	3.3	26
90	Extensive next-generation sequencing analysis in chronic lymphocytic leukemia at diagnosis: clinical and biological correlations. <i>Journal of Hematology and Oncology</i> , 2016 , 9, 88	22.4	26
89	Micromarkers 2.0: an update on the role of microRNAs in cancer diagnosis and prognosis. <i>Expert Review of Molecular Diagnostics</i> , 2015 , 15, 1369-81	3.8	25
88	In chronic lymphocytic leukaemia with complex karyotype, major structural abnormalities identify a subset of patients with inferior outcome and distinct biological characteristics. <i>British Journal of Haematology</i> , 2018 , 181, 229-233	4.5	25
87	Increase of microRNA-210, decrease of raptor gene expression and alteration of mammalian target of rapamycin regulated proteins following mithramycin treatment of human erythroid cells. <i>PLoS ONE</i> , 2015 , 10, e0121567	3.7	25
86	Pluripotent stem cell miRNAs and metastasis in invasive breast cancer. <i>Journal of the National Cancer Institute</i> , 2014 , 106,	9.7	25
85	Non-coding RNAs change their expression profile after Retinoid induced differentiation of the promyelocytic cell line NB4. <i>BMC Research Notes</i> , 2010 , 3, 24	2.3	25
84	Refinement of the LOH region 1 at 11q23.1 deleted in human breast carcinomas and sublocalization of 11 expressed sequence tags within the refined region. <i>Oncogene</i> , 1999 , 18, 1635-8	9.2	24
83	Effects of miRNA-15 and miRNA-16 expression replacement in chronic lymphocytic leukemia: implication for therapy. <i>Leukemia</i> , 2017 , 31, 1894-1904	10.7	23
82	Circulating Non-coding RNA as Biomarkers in Colorectal Cancer. <i>Advances in Experimental Medicine and Biology</i> , 2016 , 937, 171-81	3.6	23
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